

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/068,199	02/05/2002	Leo Gagilardi	CM-2501	7093
27752	7590 09/30/2003	003		8
THE PROCTER & GAMBLE COMPANY INTELLECTUAL PROPERTY DIVISION WINTON HILL TECHNICAL CENTER - BOX 161			EXAMINER	
			KUMAR, PREETI	
6110 CENTER CINCINNATI	R HILL AVENUE . OH 45224		ART UNIT	PAPER NUMBER
	-,		1751	
			DATE MAILED: 09/30/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

				4				
		Application No.	Applicant(s)	—— J				
،	Office Action Summany	10/068,199	GAGILARDI	ET AL.				
• *	Office Action Summary	Examiner	Art Unit	<i>U</i>				
		Preeti Kumar	1751					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
T - - [- [-] -]	SHORTENED STATUTORY PERIOD FOR REPL' AE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply specified above, the maximum statutory period verified to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing Bearned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, my within the statutory minimum will apply and will expire SIX (6)	ay a reply be timely filed of thirty (30) days will be considered MONTHS from the mailing date of me ABANDONED (35 U.S.C. § 13	this communication.				
1)[Responsive to communication(s) filed on <u>07.</u>	July 2003 .						
2a)[☑ This action is FINAL . 2b)☐ Th	is action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims								
4)⊠ Claim(s) <u>1-19</u> is/are pending in the application.								
4a) Of the above claim(s) is/are withdrawn from consideration.								
5) Claim(s) is/are allowed.								
6)⊠ Claim(s) <u>1-19</u> is/are rejected.								
7)[7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.								
Application Papers								
9) The specification is objected to by the Examiner.								
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.								
12) The oath or declaration is objected to by the Examiner.								
Priority under 35 U.S.C. §§ 119 and 120								
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) ☐ All b) ☐ Some * c) ☐ None of:								
1. Certified copies of the priority documents have been received.								
	2. Certified copies of the priority documents have been received in Application No							
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
_a) The translation of the foreign language provisional application has been received.								
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachn	• •	🗖 .	, _ ,					
2) 🔲 N	lotice of References Cited (PTO-892) lotice of Draftsperson's Patent Drawing Review (PTO-948) information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notic	view Summary (PTO-413) Pap ee of Informal Patent Applicatio r:					

Art Unit: 1751

DETAILED ACTION

Final Rejection

- 1. Claims 1-19 are pending.
- 2. The rejection of claims 1, 3-19 under 35 U.S.C. 102(b) as being anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Terry et al. (US 5,259,848) is maintained for the reasons recited in the previous office action and further explained below.
- 3. The rejection of claim 2 under 35 U.S.C. 103(a) as being unpatentable over Terry et al. as applied to claims 1,3-19 above, and in view of Grippaudo et al. (US 6,403,547) is maintained for the reasons recited in the previous office action and further explained below.

Response to Arguments

4. Applicant's arguments filed July 7, 2003 have been fully considered but they are not persuasive.

Applicant's urge that the teachings of Terry et al. are directed to a spotter type cleaner which is applied to a small area of carpet. However, arguments or conclusionary statements unsupported by factual evidence are insufficient to establish unexpected results. See In re Linder, 173 USPQ 356 (CCPA 1972). Furthermore, in example 3 Terry et al. teach that the stain removing solution is applied from a spray bottle in general. Also, Terry et al. teach that the stain removing solution can be approximately pH 7.0. See col.2, In.64. Accordingly, the broad teachings of Terry et al. appear to anticipate the material limitations of the instant claims. See col.6.In.10-25.

Application/Control Number: 10/068,199

Art Unit: 1751

÷

Alternatively, even if the broad teachings of Terry et al. are not sufficient to anticipate the material limitations of the instant claims, it would have been nonetheless obvious to one of ordinary skill in the art, to arrive at a process of cleaning at least 50% of a carpet area by applying a liquid carpet cleaning composition with an electrically operated spraying device and further apply the composition to at least because Terry et al. teach a carpet cleaning composition applied by the action of spraying on stains in general and furthermore, electrically operated spraying device are well known in the carpet cleaning industry.

Applicant's urge that the combination of Terry et al. with Grippaudo et al. is improper. In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See *In re Fine*, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988)and *In re Jones*, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). In this case, it would have been obvious, to one of ordinary skill in the art, at the time the invention was made to modify the teachings of Terry et al. to use a vacuum cleaner to remove the composition, because the teachings of Grippaudo et al. illustrate the use of a vacuum cleaner to remove carpet cleaning composition and further Terry et al. provide motivation to remove the cleaning composition after the stain has been removed or the area being cleaned has dried.

Application/Control Number: 10/068,199

Art Unit: 1751

Conclusion

Page 4.

5. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Preeti Kumar whose telephone number is 703-305-0178. The examiner can normally be reached on M-F 9:00am - 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra Gupta can be reached on 703-308-4708. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-872-9309.

> Preeti Kumar Examiner

gendra n. Gupta

Art Unit 1751

PK

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 1700